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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/612,784			
Filing Date	07-02-2003			
First Named Inventor	Wasielewski, Ray C.			
Art Unit	3738			
Examiner Name				
Attorney Docket Number	ORW01-GN004			

	U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (1 known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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		Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (If known)	MM-DD-YYYY		Or Relevant Figures Appear	יו
		DE 4239263 A1	05-26-1994	Bernhardt		
		DE 19716051 A1	11-13-1997	Kluber		
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			DOCUMENTS	Pages, Columns, Lines, Where
xammer C	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
*	Number-Kind Code <sup>2</sup> (F known	03-27-1973	Charnley	
11	US- 5,378,228	01-03-1995	Schmalzried et al.	
-/-	US- 5,571,193	11-05-1996	Kampner	
-	US- 5,763,399	06-09-1998	Lee	
1	US- 5,997,582	12-07-1999	Weiss	
1_	US- 6,214,014 B1	04-10-2001	McGann	
$\mathcal{K}$	US- 6,228,122 B1	05-08-2001	McGann	
1	US- 2001/0008980 A1	07-19-2001	Gresser et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
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		DE 3200340 A1	09-23-1982	Richter et al.	TO TONE	"
		WO 97/14447	04-24-1997		<u> </u>	4
<b>8</b>	<del>                                     </del>	WO 00/13615	03-16-2000			-
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Substitute for form 1445/P10				Applicati n Number	10/612,784	
INF	ORMATIO	N DIS	CLOSURE	Filing Date	07-02-2003	
STATEMENT BY APPLICANT				First Named Inventor	Wasielewski, Ray C.	
				Art Unit		
(Use as many sheets as necessary)				Examiner Name		
Sheet	2	of	2	Attomey Docket Number	ORW01-GN004	

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X		HOPSON, KRISTA, A Hip Alternative: Ceramic-on Ceramic Hip Implant Let Patients Stay Active Longer, UMHS Press Release: Hip Replacement.	
		April 8, 2003, 3 pages, University of Michigan Health System, Ann Arbor, MI, copyright 2003	
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